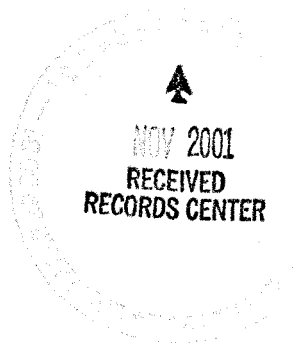


## HISTORICAL FACILITY OVERVIEW FOR BUILDING 830, AN ISOLATED POWER SUPPLY BUILDING

Building 830 was constructed in 1975 and it is a prefabricated metal structure located approximately 60 yards directly east of Building 881. The dimensions of the building are 12 feet wide, 32 feet long, and 9 feet 6 inches high at the eaves. The concrete slab on grade is 5 inches thick and the concrete pad is 2 feet 6 inches thick. Building 830 has an attached 12' wide X 14' long X 8' high prefabricated metal storage shed on the south side of the facility. The square footage of Building 830 and its attached storage shed is approximately 550 square feet. The building's double swing-out door has metal louvers and two ridge vents. Lead-based paints may have been used to paint areas in Building 830, Asbestos containing materials (ACM) may have been used during the construction of Building 830. The Plant Projects Facility List does not show Building 830 as being heated. Building 830 has interior/exterior lighting. Building 830 and the attached storage shed was a "posted" Radiation Materials Area (RMA) or a Radiation Materials Management Area (RMMA) because of equipment from Building 881 being store there and because of a Respirator Cabinet being stored there. Building 830 and the attached storage shed was "down posted" January 19, 2000. Historical Release Report (HRR) information does not identify Building 830 as being on or near an IHSS/PACs. Information does not indicate Building 830 was ever a RCRA storage or RCRA 90-day accumulation area. It is not known if any of the Building 881 equipment stored in Building 830 contained any PCBs and/or beryllium. No known chemical or radioactive materials were ever stored in Building 830. A WSRIC, either current or deleted, could not be found for Building 830.

At one time the structure housed a 60-Kilo-Watt motor generator as a dedicated power supply for a Building 881 process. The motor generator has been removed from Building 830. Building 830 does not have automatic fire detection or fire suppression system in the facility, but manual fire extinguishers are available. The electrical power systems for lighting are an explosion proof design. Photographs of Building 830 have been taken. This building is typically empty, but it was some times used to store maintenance material and equipment. Currently Building 830 is approximately 85 percent empty and appears to be inactive or unused. Building 830 appears to be filled to approximately 15 percent building capacity with miscellaneous junk, trash, storage racks, etc.



B800-A-000014

ADMIN RECORD

1/47

## **HISTORICAL FACILITY OVERVIEW FOR BUILDING 863, AN ELECTRICAL SWITCHGEAR/TRANSFORMER FACILITY**

Building 863 was constructed in 1982 and it is a prefabricated metal structure located approximately 40 feet southeast of Building 865. The dimensions of the building are 14' wide X 14' long X 14 high at the roof peak. The square footage of Building 863 and its attached power transformer is approximately 400 square feet. The transformer sits on a bermed concrete pad to the south of the building with a covered buss bar connecting to the switchgear in the building. The building has double swing-out doors on the west side of the building. Lead-based paints may have been used to paint areas in Building 863. Asbestos containing materials (ACM) may have been used during the construction of Building 863. Building 863 or its attached outside transformer never contained any PCBs according to Paul Hepner, a knowledgeable Plant PCB individual. There is no information to indicate that any beryllium was every in or stored in Building 863. No known chemical or radioactive materials were ever stored in Building 863. A WSRIC, either current or deleted, could not be found for Building 863. Historical Release Report (HRR) information does not identify Building 863 as being on or near an IHSS/PACs. Information does not indicate Building 863 was ever a RCRA storage or RCRA 90-day accumulation area.

The Plant Projects Facility List does not show Building 863 as being a heated facility. Building 863 has interior/exterior lighting. Building 863 does not have automatic fire detection or fire suppression system in the facility, but manual fire extinguishers are available. Building 863 houses dedicated power and switchgear supply for the Building 865 extrusion press. Exterior photographs of Building 863 have been taken. The Building 863 2400-volt switchgear and 13,800-volt transformer is listed as "Operational" on the Projects Facility List; the combined switchgear/transformer facility is currently de-energized and Out of Service.

## **HISTORICAL FACILITY OVERVIEW FOR BUILDING 864, GUARD POST**

Building 864 was constructed in approximately 1953. Building 864 was designed and constructed as a Guard Post and it is located at Eighth Street and Cedar Avenue, west of Building 881 and northeast of Building 850. The building has a 4" poured concrete floor and roof/deck. The building's outer walls and one partition wall are 8" thick poured steel reinforced concrete construction. The Building 864 outer walls and the one poured concrete partition wall extend 24" below grade or ground level and sit on an 18" X 1' thick footer the entire length of all the concrete walls. The size of Building 864 is approximately 32' - 0" wide by 36' - 2" long for approximately 1160 square feet of floor space. The roof of Building 864 is approximately 10' - 3" feet above ground at the top of the concrete parapet (a low wall or concrete rail above the roof/deck to protect the roof). The parapet is covered with metal flashing for approximately the top 2" and has a barbed-wire outrigger all around the roof perimeter. The roof/deck is at approximately 9'-3" height above the ground level. Lead-based paints may have been used during the construction of Building 864. There is no information to indicate that PCB containing equipment was ever installed or stored in Building 864.

Building 864 has a Men's and a Women's Restroom. Building 864 has a roof-mounted heating and cooling unit and it also has two add-on window-mounted swamp coolers. Building 864 also has a hot water heater located in the Janitor's Closet. Building 864 does not have automatic fire detection or fire suppression system in the facility, but manual fire extinguishers are available. Building 864 has alarmed security hardware on its doors, but the system is deactivated. Asbestos containing materials (ACM) were used during the construction of Building 864. The north and west entrance covers are made of corrugated Transite®, known ACM. There is no information to indicate that any beryllium was ever in or stored in Building 864. A WSRIC, either current or deleted, could not be found for Building 864. Known or historical information does not indicate Building 864 was ever a RCRA storage or RCRA 90-day accumulation area. No known chemical or radioactive materials were ever stored in Building 864. Plant "old timers" have said that they thought radioactive lab samples and parts were moved through and in some cases temporarily stored in the south section of Building 864, but we do not have any documentation to support this. Lou C. Richmond, a Team Lead for Security Operations, worked in Building 864 from 1971 to 1977 and was responsible for Building 864 from 1977 to 1995, has no knowledge of radioactive lab samples moving through and/or be temporarily be stored in Building 864. Building 864 sits on the edge of IHSS 162, as per, Nick Demos, ER Characterization/HRR Manager, X4606.

Building 864 itself does not have CERCLA concerns, but the land it sits on does (note the referenced IHSS above). The walls and foundation/footings for Building 864 extend 36" below grade or ground level, therefore total demolition of the facility including the walls and footings would disturb the land/soil of IHSS 162.

Building 864, a former Guard Post, most recently has been used as Guard Union Office and Guard Break Room Facility.

## **HISTORICAL FACILITY OVERVIEW**

### **BUILDING 885 – DRUM, PAINT AND OIL STORAGE FACILITY**

Building 885 is a single-story, prefabricated metal building constructed on a reinforced concrete slab approximately 50 yards south of Building 881. Building 885 was designed in 1961, constructed in 1961-1962, and put into service in 1962. The facility was used for maintenance painting and storage of small quantities of paint used for specific maintenance projects. Lead-based paints may have been stored in Building 885. Lead-based may have been used to paint areas in Building 885. The building was not used for long-term storage of paints, thinners or solvents. The enclosed main structure measures approximately 20 feet by 24 feet, and there are semi-enclosed carport-type wings on each end. The east wing is 20 feet by 12 feet, and the west wing is 20 feet by 8 feet. Building 885 has approximately 960 square feet of floor space. Asbestos containing materials (ACM) may have been used during the construction of Building 885; Building 885 is posted with signs regarding ACM within. There is no automatic fire detection or fire suppression system in the facility, but manual fire extinguishers are available. Building 885 has a sump that drains the floor of the building. The electrical power systems for lighting are an explosion proof design. Building 885 is heated by steam from the Plant Steam, Building 443, via Building 881 underground steam and condensate return lines.

Records indicate that containers of radioactive contaminated oil sludges were inadvertently dumped into an open-top dumpster located outside Building 885. Historical Release Report (HRR) information identifies Building 885 as IHSS/PAC 800-177 "Building 885 Drum and Paint Storage Building".

According to the HRR, the IHSS/PAC was used in 1953 for drum storage. Building 885 was built in 1962-1963. Starting in 1963, Building 885 was used to store drummed waste from Building 881. Building 885 was a RCRA 90-day accumulation area. Based on HRR information, drums of waste oil, waste paints, waste solvents, and low level radioactive waste may have been stored in all three sections of Building 885. It is not known if any of the stored waste drums contained either PCBs and/or beryllium. No other known chemical or radioactive materials were ever stored in Building 885. The three sections of Building 885 are the open covered areas of the east and west ends of the building and the center or walled-in section of the facility. Both the east and west covered sections of Building 885 were used as satellite collection stations with drums stored on pallets. Currently Building 885 is not a RCRA 90-day accumulation area and currently no part of Building 885 is a satellite collection station or area. A WSRIC, either current or deleted, could not be found for Building 885. The west wing currently stores two cylinders of gas. Photographs of Building 885 have been taken. Building 885 is currently empty and inactive.

## **HISTORICAL FACILITY OVERVIEW FOR TRAILER/MODULAR T-883D FACILITY**

Trailer/Modular T-883D is a Portable Restroom Facility. The T-883D Unit appears to be in good condition. The T-883D location is Cedar Avenue and Eighth Street, east of Building 883. The T-883D Unit was put into service in May 1984. The building has been a Men and Women restroom facility since the 1984 installation date. The modular building's foundation/footers could not be observed because of the 24" high aluminum skirting around the base of the building. The modular building has 2 entry doors with steps and deck entry, which is approximately 5' X 15' including the four steps, is constructed from wood with a painted surface. The covered entryway has two storage cabinets approximately 4' X 8' X 18" for janitor supplies. The physical size of the modular building is approximately 10' X 20' for approximately 200 square feet of floor space; the covered entryway accounts for another 75 square feet of floor space. Lead-based paints and asbestos may have been used during the construction of this facility. The T-883D Unit is hooked up to the Plant Sewer System and there are probably 3 sewer vents extending up through the roof, but the sewer vents are not visible from the ground. Cleaning chemicals used by the Janitors are the only known chemicals used in this Restroom Facility. There is no information to indicate that PCB containing equipment was ever installed or stored in T-883D. No other known chemicals or radioactive materials were ever stored in T-883D. A WSRIC, either current or deleted, could not be found for Building T-883D. Known or historical information does not indicate T-883D was ever a RCRA storage or RCRA 90-day accumulation area. T-883D, the Portable Restroom Facility, was not constructed on any known IHSS/PAC land or soils, but it is very close to IHSS/PAC 800-147.2, Building Conversion Activity Contamination Area, land or soils

T-883D has always been used as a Trailer/Modular Portable Restroom. T-883D is not currently in use.

6

## **HISTORICAL FACILITY OVERVIEW FOR TANK 020, NITRIC ACID STORAGE**

Tank 020, Nitric Acid Storage Tank, was installed in 1957 in the Nitric Acid Tank Farm west of Building 883. Tank 020 is a Portable Nitric Acid Dumpster that sits on concrete pillars approximately 2' high in a concrete berm approximately 10' square X 2' deep. Tank 020 holds approximately 500 gallons of nitric acid ( $\text{HNO}_3$ ). The tank is horizontally mounted stainless steel tank approximately 3.5' in diameter and 6' long, mounted on concrete pillars which places the tank approximately 2' above the floor of the concrete berm. The Building 883 Nitric Acid Tank Farm has drain lines, fill lines, transfer line to Building 883, and a stainless steel Chemical Pump to allow for refilling Tank 021. Tank 021 was refilled from a Portable Nitric Acid Dumpster Tank 020, which was transported back and forth for filling at the Plant Nitric Acid 218 Tank Farm at Sixth Street and Cottonwood. The stainless steel Chemical Pump was also used to pump the nitric acid from Tank 020 into the Building 883 Nitric Acid Supply Tank, Tank 021. Tank 020 and its concrete berm do not have any paint on them, therefore lead-based paints would not have been used. The Chemical Pump, the pump control electrical box, and part of the Portable Nitric Acid Dumpster lifting saddle have paint on them and lead-based paints may have been used during the painting of these items. The Building 883 Nitric Acid Tank Farm does not appear to have any asbestos containing materials. There is no reason to believe that any radioactive material or radioactive solutions were ever in or around Nitric Acid Tank 020. There is no reason to believe that any PCBs or beryllium was ever in Tank 020 or its concrete Berm. There is no WSRIC for the Nitric Acid Tank Farm, but there are many WSRICs for Building 883 where the nitric acid was actually used. The Building 883 Nitric Acid Tank Farm, Berm, and Tank 020 appears to be constructed right on top of IHSS/PAC 800-1200 (Process Waste Valve Vault, VV002), therefore, removal of the Nitric Acid Tank Farm berm may have CERCLA concerns. Removal of Tank 020 only should not have CERCLA concerns. Historical Release Reports have releases pertaining to Building 883, but none specific to the area west of the building where the Nitric Acid Tank Farm is located.

The Building 883 Nitric Acid Tank Farm does not have any electrical lighting for night time operation. The only electricity used at the tank farm appears to be for the Chemical Pump and a high level alarm on Tank 021. Photographs of Tank 020 and the flexible tank drain pipe leading to the Chemical Pump to fill Tank 021 and/or into Building 883, have been taken. Tank 020 was emptied August 1, 1995 and currently considered Out of Service.

## **HISTORICAL FACILITY OVERVIEW FOR TANK 021, NITRIC ACID STORAGE**

Tank 021, Nitric Acid Storage Tank, was installed in 1957 in the Nitric Acid Tank Farm west of Building 883. Tank 021 sits in a concrete berm approximately 10' square X 2' deep. Tank 021 holds approximately 500 gallons of nitric acid ( $\text{HNO}_3$ ). The tank is vertically mounted stainless steel tank approximately 4' in diameter and 5' high, mounted on stainless steel legs which places the tank approximately 3' above the floor of the concrete berm. The Building 883 Nitric Acid Tank Farm has drain lines, fill lines, transfer line to Building 883, and a stainless steel Chemical Pump to allow for refilling Tank 021. Tank 021 was refilled from a Portable Nitric Acid Dumpster Tank 020 which was transported back and forth for filling at the Plant Nitric Acid 218 Tank Farm at Sixth Street and Cottonwood. The stainless steel Chemical Pump was also used to pump the nitric acid from Tank 021 into the Building 883 process area. Tank 021 and its concrete berm do not have any paint on them, therefore lead-based paints would not have been used. The Chemical Pump, the pump control electrical box, and part of the Portable Nitric Acid Dumpster lifting saddle have paint on them and lead-based paints may have been used during the painting of these items. The Building 883 Nitric Acid Tank Farm does not appear to have any asbestos containing materials. There is no reason to believe that any radioactive material or radioactive solutions were ever in or around Nitric Acid Tank 021. There is no reason to believe that any PCBs or beryllium was ever in Tank 021 or its concrete Berm. There is no WSRIC for the Nitric Acid Tank Farm, but there are many WSRICs for Building 883 where the nitric acid was actually used. The Building 883 Nitric Acid Tank Farm, Berm, and Tank 021 appears to be constructed right on top of IHSS/PAC 800-1200 (Process Waste Valve Vault, VV002), therefore, removal of the Nitric Acid Tank Farm berm may have CERCLA concerns. Removal of Tank 021 only should not have CERCLA concerns. Historical Release Reports have releases pertaining to Building 883, but none specific to the area west of the building where the Nitric Acid Tank Farm is located.

The Building 883 Nitric Acid Tank Farm does not have any electrical lighting for night time operation. The only electricity used at the tank farm appears to be for the Chemical Pump and a high level alarm on Tank 021. Photographs of Tank 021, Tank 020, and the process piping leading into Building 883 have been taken. Tank 021 was emptied August 1, 1995 and currently considered Out of Service.



## **HISTORICAL FACILITY OVERVIEW FOR TANK 026, CO<sub>2</sub> DELUGE TANK**

Tank 026, CO<sub>2</sub> Deluge Tank, was installed in 1987 as a fire suppression system for the Extrusion Press located in Building 865. The tank sits on a concrete slab that sits on grade; Tank 026 holds 6 tons of CO<sub>2</sub>. The tank is located south of Plenum Building 868 and north of Building 863 at the southeast corner of Building 865. Tank 026 has a 1-inch and a 4-inch pipes leading from the tank into Building 865. Tank 026 has been painted and lead-based paints have been used. Tank 026 may have asbestos insulating materials on the lines leading into Building 865. There is no reason to believe that any radioactive material or *radioactive solutions were ever in or around CO<sub>2</sub> Deluge Tank 026*. There is no reason to believe any other chemicals were used or stored around Tank 026. There is no reason to believe that any PCBs or beryllium was ever in or around Tank 026 or its concrete pad. There is no WSRIC for Tank 026, but there are many WSRICs for Building 865 where the CO<sub>2</sub> was actually used. Tank 026 is not located in IHSS/PAC land/soils therefore, removal of the tank or its concrete should not have CERCLA concerns.

Tank 026 does not have any electrical lighting for night time operation. Photographs of Tank 026 and the process piping leading into Building 865 have been taken. Tank 026 is operationally empty, but it is not known when the tank was drained and taken Out of Service.

## D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

**Facility ID: Building 830**

**Facility Type (1, 2, or 3): Type 1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

**Personnel Interviewed (Name, Title, and Function)**

Kenton D. Fry, Building 881 Coordinator/Shift Supervisor, X2750, P-212-6296, B881, Room 208A, RFCSS, Coordinates Building 881 Cluster activities.

**What time frame did the interviewee work in the facility?**

From 1996 until the present the interviewee has worked as Building 881 Coordinator/Shift Supervisor. Interviewee has been responsible for B881 and the Type 1 Facilities in the B881 Cluster.

**Has the building configuration changed since you worked in the building? Yes. If so, in what way?** Originally B830 housed a motor generator for a B881 process, but the motor generator was removed several years ago. The B830 was used to store equipment removed from B881; B830 also had Respirator Cabinet be stored in the facility. B830 and the attached storage shed were “posted” Radiation Materials Area (RMA) because of these items being stored there. B830 and the attached storage shed were “down posted” on January 19, 2000, after the stored items had been removed.

**What types of equipment were in the building during the interviewee’s time in the facility?** The same as the above paragraph.

**Where was the equipment located? (specific rooms/areas)** The motor generator was installed in the main section part of B830, which has only one room. B881 equipment was stored in B830 and the attached shed. The Respirator Cabinet was stored in the attached shed.

**Were any radioactive materials or equipment handled in the building?** No known radioactive materials were ever handled in B830. The equipment stored there may have been radioactively contaminated (which was the reason for the RMA “posted” area signs) If so, what types and where? The “types” unknown and the “where” is in B830 and in the attached shed.

**Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building?** It is not known if any of the B881 stored equipment contained PCBs and/or beryllium. If so, what types and where? N/A

**Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building?** It is not known if any radioactive materials or chemical spills ever occurred in B830. It is not known if any chemicals were ever stored in B830. If so, what types and where? N/A

**Were these spills/releases cleaned up?** N/A If so, how were cleaned up? N/A No known spills ever occurred in B830.

**Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization?**  
No, none.

Prepared By:

Bob Sheets

Print Name

Signature

Date

## D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

**Facility ID: Building 863**

**Facility Type (1, 2, or 3): Type1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function)

Jerry L. Anderson, Closure Project Manager and Facility/Shift Manager, X6438, P-212-6342, T-886A, Room 3, RFCSS, Coordinates Closure Activities for the 800 Area Type 1, Type 2, and Type 3 Facilities.

What time frame did the interviewee work in the facility?

From 1998 until the present the interviewee worked as a Closure Activity Coordinator in the 800 South Side Area which includes B863. Interviewee has been responsible for Building 863 from 1998 until the present. In 1982, B863 was constructed as an electrical switchgear/transformer facility for the Building 865 extrusion press.

Has the building configuration changed since you worked in the building? No. If so, in what way? Building 863 has always been an electrical switchgear/transformer facility for the Building 865 extrusion press.

What types of equipment were in the building during the interviewee's time in the facility? The electrical switchgear equipment for the Building 865 extrusion press is the only equipment ever installed and used in B863.

Where was the equipment located? (specific rooms/areas)

The electrical switchgear occupies the entire floor space of the one room facility.

Were any radioactive materials or equipment handled in the building? No known radioactive materials were ever handled or stored in Building 863. If so, what types and where? N/A

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? No known beryllium, lead, RCRA/CERCLA constituents, and/or PCBs were ever stored or used in the facility. Asbestos may have been used during the construction of B863 and during installation of the electrical switchgear. If so, what types and where? No, none (to every item except asbestos). Historical Release Report (HRR) information does not identify B863 as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? No, none. If so, what types and where? N/A No known radioactive materials or chemical spills occurred in Building 863.

Were these spills/releases cleaned up? N/A If so, how were cleaned up? N/A No known spills ever occurred in Building 863.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No, none.

Prepared By:

Bob Sheets

Print Name

*Bob Sheets*

Signature

3/6/2001

Date

## D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

**Facility ID: Building 864**

**Facility Type (1, 2, or 3): Type 1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

**Personnel Interviewed (Name, Title, and Function)**

Lou C. Richmond, Team Lead Operations Services, X8361, P-212-6598, T-119B, Cubicle 72, WSLLC,  
Coordinates use of various Security Facilities.

**What time frame did the interviewee work in the facility?**

From 1971 until 1977 the interviewee worked as a Guard/Security Inspector in B864. Interviewee has been responsible for Building 864 from 1977 until the present. In 1995 the 864 Guard Post was deactivated (the Guards/Security Inspectors along with the related security equipment were removed and/or deactivated).

**Has the building configuration changed since you worked in the building? If so, in what way?** Building 864 has always been a Guard Post Facility (from 1953 to 1995), but certain rooms at different times, were used for offices and other additional functions. The building was modified, added to, re-configured approximately 6 times over the last 40-45 years. The B864 Addition was used by engineering uncleared drafters ("Red Badge") employees, Donate Once Club, Alarm Technicians, and currently used occasionally by Guard Union Personnel as a Guard Union Office.

**What types of equipment were in the building during the interviewee's time in the facility?**

The building has always contained Security Guard type of equipment such as elevated Guard Chairs, building security alarms, badge exchange racks, security alert beacons, etc. At that time, the facility was alarmed for security and safety reasons. The badge exchange racks no longer exist in this facility.

**Where was the equipment located? (specific rooms/areas)**

In the Guard Post rooms and the Guard Station areas of B864.

**Were any radioactive materials or equipment handled in the building? If so, what types and where?**

No known radioactive materials were ever handled in Building 864.

**Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where?** Lead bullets may have been in the Guards service revolver and/or revolver holster. Revolvers and holsters may have been loaded with lead bullets, but there is no information to indicate that a lead bullet was ever discharged in B864.

**Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where?** No known radioactive materials or chemical spills occurred in Building 864. N/A, none.

**Were these spills/releases cleaned up? If so, how were cleaned up?** No known spills ever occurred in Building 864. N/A

**Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization?**

No, none.

Prepared By:

Bob Sheets

Print Name

*Bob Sheets*

Signature

3/6/2001

Date

12



## D&D Facility Characterization Interview Checklist

ID No.: T-883D  
Date: 06/07/99  
Page 1 of 2  
Groups B & C Series

Check List for - Title: D&D Facility Characterization - Interviews

CRITERIA:    A *D&D Characterization Protocol*, RFETS MAN-077-DDCP, Rev. 0  
              A *Facility Disposition Program Manual*, RFETS MAN-076-FDPM  
              A RFETS Radiological Safety Practices, January 12, 1998

Facility Name & Type (1, 2, or 3) T-883D, Group B Type 1 Facility, Portable Restrooms  
Personnel Interviewed (Name & Title/Function) Phyllis VanBuren, Associate Waste Management Specialist, Waste Certification, X4022, P-826-7531, Horne Engineering Services (HES), Waste Certification, T-130C, Cubicle 14.

-- Y/N --

Does a current WSRIC exist for the facility? ..... N

If so, are there exceptions to the WSRIC as written? ..... No WSRIC, No Exceptions

COMMENTS (incl. WSRIC contacts)

WSRIC Contact is James M. Schoen who is in charge of the WSRIC Reports, T130J, X3579, C-83.

Are rad surveys available that indicate current status of the facility? ..... N

Are historical rad surveys available that indicate historical status, or evolution, of the facility? ..... N\*

COMMENT N\* Radiological surveys may have been done, but the old data is not available. This

Unit will have to be resurveyed to meet present standards of unrestricted release.

Is an HRR available for the facility? ..... N\*

Do any other reports exist beyond the HRR (e.g., spill reports, reportable incidents, etc.) that further

Characterize the facility relative to chemical &/or radiological contamination? ..... N\*\*

Are engineering drawings (esp. "as-builts") available? ..... N\*

Are any nonconformances or issues with the facility status currently being tracked in PATS? ..... N

If so, what are the issues (note in Comments, below)?

COMMENTS N\*\* Radiological surveys may have been done, but the old data is not available. N\* No as-Builts

Or room layout sketches exist for this Portable Restroom Facility. An exterior photograph

Have any types of chemical characterization, incl. asbestos, been performed recently?..... N\*\*\*

is available. The Plant stopped using lead based paints in 1989, if the unit was painted prior to this date,

lead based paints may have been used. N\*\*Nick Demos, ER Characterization/HRR Manager, X4605, agrees

that the T-883D Facility falls outside any IHSS or PAC and the facility is not considered to be a CERCLA issue

If so, what types of characterization were performed (note in Comments, below)?

COMMENTS N\*\*\* No asbestos characterization data exists, according to

Kevin Sheehan, X7250, T-452D, under Mr. Sheehan's control.

Interviewed by: J. R. Sheets / JR Sheets / 06/07/99

Print Name

Signature

Interview Date

13



## D&D Facility Characterization Interview Checklist

ID No.: T-883D  
Date: 05/20/99  
Page 2 of 2  
Groups B & C Series

What timeframe did the interviewee work in the facility? N/A The Facility is only a portable restroom.

Has the building configuration changed since you worked in the building? If so, in what way?

N/A The Facility is only a portable restroom.

What types of equipment were in the building during the interviewee's time there?

The west half of the facility, the Men's Restroom, has two water closet stalls, a urinal, a sink on the west wall, an electric heater, a ceiling exhaust fan, an electric hot water heater, and hot and cold running water.

The east half of the facility, the Women's Restroom, has two water closet stalls, a sink on the east wall, an electric heater, a ceiling exhaust fan, an electric hot water heater, and hot and cold running water.

Where was the equipment located? (specific rooms/areas) As stated above.

Were any radioactive materials or metals handled in the building? If so, what types? N/A

Which equipment handled radioactive material? N/A

Were any chemicals handled in the building? If so, what types? N/A, only Janitorial supplies chemicals used.

Did any spills or uncontrolled releases of radioactive materials or chemicals occur while you were working in the facility? N/A

Were these spills/releases cleaned-up? How were they cleaned-up? N/A

Where did these spills/releases occur? N/A

Interviewed by: J. R. Sheets / JR Sheets / 06/07/99  
Print Name Signature Interview Date

## D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

**Facility ID: Building 885**

**Facility Type (1, 2, or 3): Type 1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function)

Kenton D. Fry, Building 881 Coordinator/Shift Supervisor, X2750, P-212-6296, B881, Room 208A, RFCSS, Coordinates the Building 881 Cluster activities.

What time frame did the interviewee work in the facility? N/A

From 1996 until the present the interviewee has worked as Building 881 Coordinator/Shift Supervisor. Interviewee has been responsible for B881 and the Type 1 Facilities in the B881 Cluster, which includes B885.

Has the building configuration changed since you worked in the building? Yes. If so, in what way? Originally B885 was constructed to store paints and some oil drums. The facility is now approximately 95 percent empty. There are two gas cylinders being stored in the west caged area (outside B885).

What types of equipment were in the building during the interviewee's time in the facility? The same as the above paragraph.

Where was the equipment located? (specific rooms/areas) The equipment, paint, and oil drums were stored in the only room of the facility. The east and west sections have a roof over them, but they are open and unheated.)

Were any radioactive materials or equipment handled in the building? Historical Release Report (HRR) information records indicate that containers of inadvertently dumped into an open-top dumpster located outside B885. Based on HRR information, drums of waste oil, waste paints, waste solvents, and low level radioactive waste may have been stored in all three sections of Building 885. If so, what types and where? See the previous sentence.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? It is not known if any of the B881 stored waste drums contained PCBs, lead, and/or beryllium. If so, what types and where? HRR information indicates the waste drums may have been stored in all three sections of B885. The HRR indicates this storage may have been started in 1953, which is many years before the interviewee worked in B881. The interviewee is not aware of the HRR information.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? Interviewee did not work in B885. It is unknown if any radioactive materials or chemical spills ever occurred in B885. It is not known if any other chemicals were ever stored in B885. If so, what types and where? N/A

Were these spills/releases cleaned up? N/A If so, how were cleaned up? N/A No known spills ever occurred in B885.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No, none.

Prepared By:

Bob Sheets

Print Name

Signature

Date

## D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

**Facility ID: Building S886 Bus Stop/Car Pool Shelter**  
**Facility Type (1, 2, or 3): Type1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function)

Jerry L. Anderson, Closure Coordinator, X6438, P-212-6342, T-886A, Room 3, RFCSS, Coordinates Closure Activities for the 800 Type 1 and Type 2 Facilities.

What time frame did the interviewee work in the facility?

From 1999 until the present the interviewee worked as a Closure Activity Coordinator in the 800 South Side Area which includes S886 Bus Stop. Interviewee has been responsible for S886 Bus Stop from 1999 until the present.

Has the building configuration changed since you worked in the building? No. If so, in what way? Building S886 has always been a Bus Stop/Car Pool Shelter, but it has been at several other locations before its present one, on Central Avenue just north of Trailer T-886C.

What types of equipment were in the building during the interviewee's time in the facility? None, the facility has always been a weather shelter.

Where was the equipment located? (specific rooms/areas)

N/A

Were any radioactive materials or equipment handled in the building? No known radioactive materials were ever handled or stored in S886 Bus Stop. If so, what types and where? N/A

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? No known beryllium, lead, RCRA/CERCLA constituents, and/or PCBs were ever stored or used in the facility. If so, what types and where? No, none (to every item mentioned above). Historical Release Report (HRR) information does not identify S886 Bus Stop as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? No, none. If so, what types and where? No known radioactive materials or chemical spills occurred in S886 Bus Stop. N/A, none.

Were these spills/releases cleaned up? N/A. If so, how were cleaned up? N/A. No known spills ever occurred in S886 Bus Stop.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No, none.

Prepared By:

Bob Sheets

Print Name

*Bob Sheets*

Signature

3/6/2001

Date



## D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

**Facility ID: Tank 020, Nitric Acid Storage**

**Facility Type (1, 2, or 3): Type1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

**Personnel Interviewed (Name, Title, and Function)**

Jerry L. Anderson, Closure Coordinator, X6438, P-212-6342, T-886A, Room 3, RFCSS, Coordinates Closure Activities for the 800 Type 1 and Type 2 Facilities.

**What time frame did the interviewee work in the facility?**

From 1999 until the present the interviewee worked as a Closure Activity Coordinator in the 800 South Side Area which includes Tank 020, Nitric Acid Storage. Interviewee has been responsible for facilities in the 800 South Side Storage from 1999 until the present.

**Has the building configuration changed since you worked in the building? No.** Tank 020 was installed as a Nitric Acid Storage facility in 1957 and was always used for storage of nitric acid. If so, in what way? . N/A

**What types of equipment were in the building during the interviewee's time in the facility?** Only two nitric acid tanks are in the B883 Nitric Acid Tank Farm.

**Where was the equipment located? (specific rooms/areas)**

The two nitric acid tanks in mounted in a concrete bermed tank farm directly west of B883.

**Were any radioactive materials or equipment handled in the building? No** known radioactive materials were ever handled or stored near the nitric acid tank, Tank 020. If so, what types and where? N/A

**Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? No** known beryllium, lead, RCRA/CERCLA constituents, and/or PCBs were ever stored or used in the facility. Asbestos may have been used during the construction of B863 and during installation of the electrical switchgear. If so, what types and where? No, none (to every item except asbestos). Historical Release Report (HRR) information does identifies Tank 020 as being constructed on or near IHSS/PAC 800-1200 Valve Vault.

**Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? No** known radioactive materials or solutions were handled in Tank 020. Nitric acid spills would have occurred around the Tank 020 during Tank Farm filling operations. If so, what types and where? Nitric acid chemical spills would have been cleaned up and/or neutralized in the tank farm area.

**Were these spills/releases cleaned up? Yes** spills were cleaned up. If so, how were cleaned up? Using vacuum pickup vessels, water rinsed and neutralized with bicarbonate of soda.

**Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization?**

Yes, Tank 020 was emptied August 1, 1995 and currently considered Out of Service.

Prepared By:

Bob Sheets

Print Name

*Bob Sheets*

Signature

3/6/2001

Date

**D&D RISS Facility Characterization  
Historical Site Assessment - Interview Checklist**

**Facility ID: Tank 021, Nitric Acid Storage**  
**Facility Type (1, 2, or 3): Type1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function)

Jerry L. Anderson, Closure Project Manager and Facility/Shift Manager, X6438, P-212-6342, T-886A, Room 3, RFCSS, Coordinates Closure Activities for the 800 Area Type 1, Type 2, and Type 3 Facilities.

What time frame did the interviewee work in the facility?

From 1999 until the present the interviewee worked as a Closure Activity Coordinator in the 800 South Side Area which includes Tank 021, Nitric Acid Storage. Interviewee has been responsible for facilities in the 800 South Side Storage from 1999 until the present.

Has the building configuration changed since you worked in the building? No. Tank 021 was installed as a Nitric Acid Storage facility in 1957 and was always used for storage of nitric acid. If so, in what way? N/A

What types of equipment were in the building during the interviewee's time in the facility? Only two nitric acid tanks are in the B883 Nitric Acid Tank Farm.

Where was the equipment located? (specific rooms/areas)

The two nitric acid tanks in mounted in a concrete bermed tank farm directly west of B883.

Were any radioactive materials or equipment handled in the building? No known radioactive materials were ever handled or stored near the nitric acid tank, Tank 021. If so, what types and where? N/A

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? No known beryllium, lead, RCRA/CERCLA constituents, and/or PCBs were ever stored or used in the facility. Asbestos may have been used during the construction of B863 and during installation of the electrical switchgear. If so, what types and where? No, none (to every item except asbestos). Historical Release Report (HRR) information does identifies Tank 021 as being constructed on or near IHSS/PAC 800-1200 (Process Waste Valve Vault VV002).

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? No known radioactive materials or solutions were handled in Tank 021. Nitric acid spills would have occurred around the Tank 021 during Tank Farm filling operations. If so, what types and where? Nitric acid chemical spills would have been cleaned up and/or neutralized in the tank farm area.

Were these spills/releases cleaned up? Yes spills were cleaned up. If so, how were cleaned up? Using vacuum pickup vessels, water rinsed and neutralized with bicarbonate of soda.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? Yes, Tank 021 was emptied August 1, 1995 and currently considered Out of Service.

Prepared By:

Bob Sheets

Print Name



Signature

3/6/2001

Date

## D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

**Facility ID: Tank 026, CO<sub>2</sub> Deluge Tank**  
**Facility Type (1, 2, or 3): Type1**

This facility specific Historical Site Assessment (HSA) – Interview Checklist has been conducted in accordance with:  
*D&D Characterization Protocol*, RFETS MAN-077-DDCP, latest version, and  
*Facility Disposition Program Manual*, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function)

Jerry L. Anderson, Closure Project Manager and Facility/Shift Manager, X6438, P-212-6342, T-886A, Room 3, RFCSS, Coordinates Closure Activities for the 800 Area Type 1, Type 2, and Type 3 Facilities.

What time frame did the interviewee work in the facility?

From 1999 until the present the interviewee worked as a Closure Activity Coordinator in the 800 South Side Area which includes Tank 026, CO<sub>2</sub> Deluge Tank. Interviewee has been responsible for facilities in the 800 South Side Area from 1999 until the present.

Has the building configuration changed since you worked in the building? No. Tank 026 was installed as a CO<sub>2</sub> Deluge Tank in 1987 and was always used as such. If so, in what way? . N/A

What types of equipment were in the building during the interviewee's time in the facility? Only the Tank 026, CO<sub>2</sub> Deluge Tank and its related piping and control panel exist at the tank site.

Where was the equipment located? (specific rooms/areas) Tank 026 is located on a concrete pad southeast of B865 and directly north of B863.

Were any radioactive materials or equipment handled in the building? No known radioactive materials were ever handled or stored near the nitric acid tank, Tank 026. If so, what types and where? N/A

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? No known beryllium, lead, RCRA/CERCLA constituents, and/or PCBs were ever stored or used in the facility. If so, what types and where? No, none (to every item except asbestos). Asbestos may have been used to insulate CO<sub>2</sub> lines from Tank 026.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? No known radioactive materials or solutions were handled in or around Tank 026. If so, what types and where? N/A

Were these spills/releases cleaned up? It is not known if CO<sub>2</sub> spills ever occurred around Tank 026. If so, how were cleaned up? N/A, any liquid CO<sub>2</sub> spills would vaporize immediately.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? Yes, Tank 026 currently operationally empty but it is not known when it was drained and taken Out of Service.

Prepared By:

Bob Sheets

Print Name



Signature

3/6/2001

Date

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 830						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
3460	None	289	345	None	TBD	None

TBD = To Be Determined.

**Prepared By:** Bob Sheets / *Bob Sheets* / 3/6/2001  
Print Name
Signature
Date

**Reviewed By:** Gerard Kelly / *G Kelly* / 3/6/01  
Print Name
Signature
Date

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 863						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
900	None	205	440	None	220 cu ft Insulation	None

TBD = To Be Determined.

**Prepared By:**

Bob Sheets

---

Print Name \_\_\_\_\_

Signature

Date \_\_\_\_\_

Reviewed By:

Gerard Kelly

---

Print Name \_\_\_\_\_

Signature/

Date \_\_\_\_\_

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 864						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
5,294	180	510	50	200	100 cu ft Transite  90 cu ft Floor tile	Glass 10 cu ft, Insul 200 cu ft, carpet 60 cu ft, Ceiling tile 600 cu ft

Prepared By: Bob Sheets, Bob Sheets, 3/6/2001  
Print Name Signature Date

Reviewed By: Gerard Kelly / G Kelly / 3/6/01  
Print Name Signature Date

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Trailer T883D						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
None	93	96	205	120	10 (cu ft)	Insulation 300 (cu ft)

Prepared By:

Bob Sheets

Print Name

*Bob Sheets*

Signature

3/6/2001

Date

Reviewed By:

Gerard Kelly

Print Name

*Gerard Kelly*

Signature

3/6/01

Date

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 885						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
880	None	219	760	None	30 (cu ft) Insulation 6 (cu ft) Glass	None

Prepared By:

Bob Sheets

Print Name

*Bob Sheets*

Signature

3/6/2001

Date

Reviewed By:

Gerard Kelly

Print Name

*Gerard Kelly*

Signature

3/6/01

Date



# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building S886						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
60	124	1	10	None	TBD	None

TBD = To Be Determined.

**Prepared By:** Bob Sheets / *Bob Sheets* / 3/6/01  
Print Name
Signature
Date

**Reviewed By:** Gerard Kelly / *G Kelly* / 3/6/01  
Print Name
Signature
Date

25

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Tank 020						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
None	None	60	None	None	TBD	None

TBD = To Be Determined.

**Prepared By:**

Bob Sheets

Print Name

Signature

Date \_\_\_\_\_

**Reviewed By:**

Gerard Kelly

Print Name \_\_\_\_\_

Signature/

Date \_\_\_\_\_

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Tank 021						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
150	None	76	None	None	TBD	None

TBD = To Be Determined.

**Prepared By:**

Bob Sheets

Print Name \_\_\_\_\_

Signature

Date \_\_\_\_\_

**Reviewed By:**

Gerard Kelly

Print Name \_\_\_\_\_

Signature

Date \_\_\_\_\_

# D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Tank 026						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
600	None	140	None	None	40 (cu ft) Insulation	None

Prepared By: Bob Sheets Bob Sheets 3/6/2001  
Print Name Signature Date

Reviewed By: Gerard Kelly , Gm Kelly , 3/6/01  
Print Name Signature Date

28

## Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 830
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	FEBRUARY 28, 2001

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---

## Type 1 Facility Checklist

TYPE 1 FACILITY	<u>BUILDING 863</u>
CURRENT LANDLORD:	<u>RISS</u>
DATE OF COMPLETION:	<u>FEBRUARY 28, 2001</u>

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---

## Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 864
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	FEBRUARY 28, 2001

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---

## Type 1 Facility Checklist

TYPE 1 FACILITY	TRAILER T-883D
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	FEBRUARY 28, 2001

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---



## Type 1 Facility Checklist

TYPE 1 FACILITY	<u>BUILDING 885</u>
CURRENT LANDLORD:	<u>RISS</u>
DATE OF COMPLETION:	<u>FEBRUARY 28, 2001</u>

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---

## Type 1 Facility Checklist

TYPE 1 FACILITY	<u>BUILDING S886</u>
CURRENT LANDLORD:	<u>RISS</u>
DATE OF COMPLETION:	<u>FEBRUARY 28, 2001</u>

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---

## Type 1 Facility Checklist

TYPE 1 FACILITY	TANK 020, NITRIC ACID STORAGE
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	FEBRUARY 28, 2001

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---

## Type 1 Facility Checklist

TYPE 1 FACILITY	TANK 021, NITRIC ACID STORAGE
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	FEBRUARY 28, 2001

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---

---

2. List the Chemical Hazards, location, and quantity: **NONE**

---

---

3. List the Physical Hazards: **NONE**

---

---

## Type 1 Facility Checklist

TYPE 1 FACILITY

TANK 026, CO2 DELUGE

CURRENT LANDLORD:

RISS

DATE OF COMPLETION:

FEBRUARY 28, 2001

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any physical hazards?		X
Is there any information that indicates this facility was Impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

1. List the Radiological Hazards, location, and quantity: **NONE**

---



---

2. List the Chemical Hazards, location, and quantity: **NONE**

---



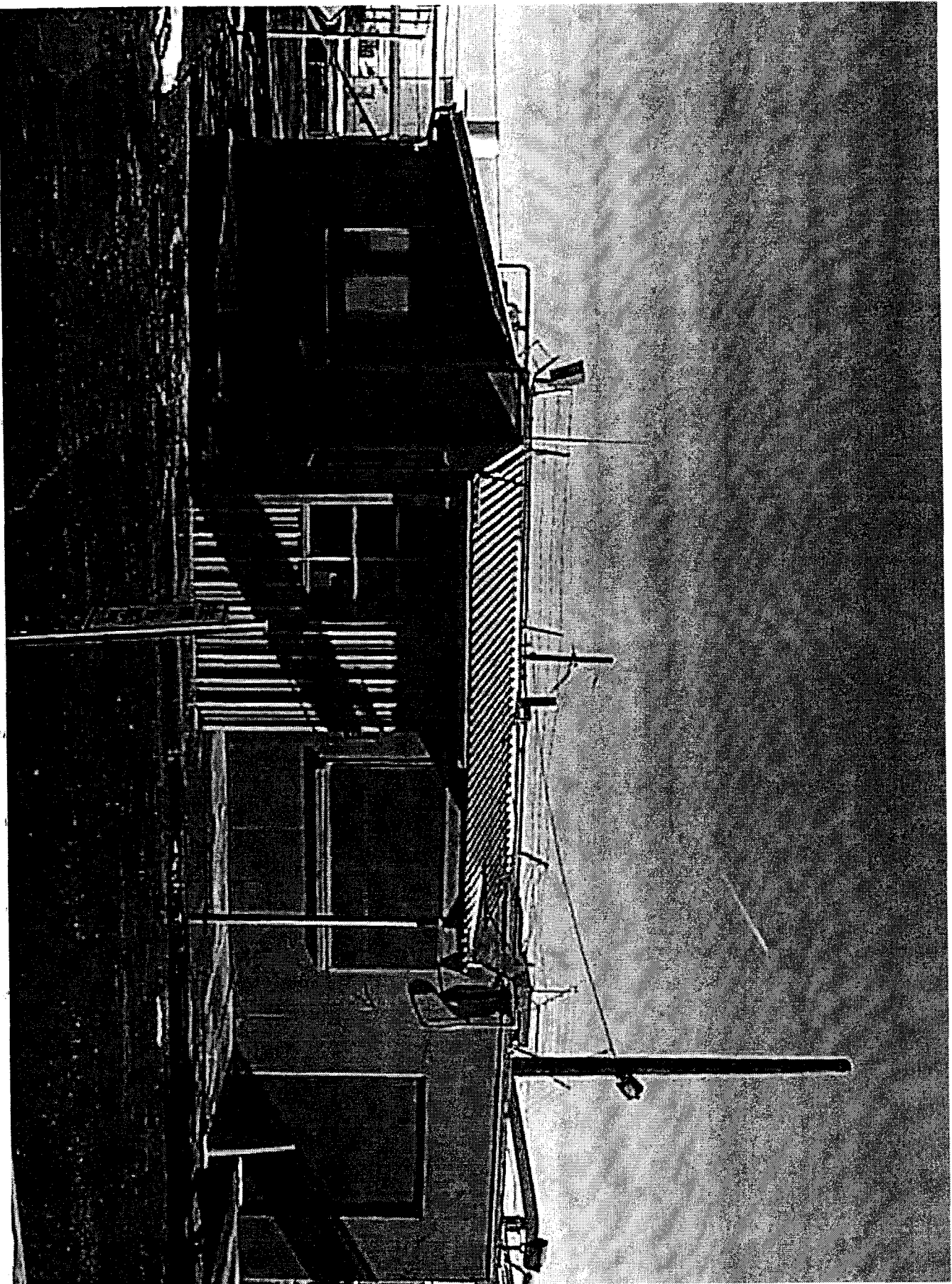
---

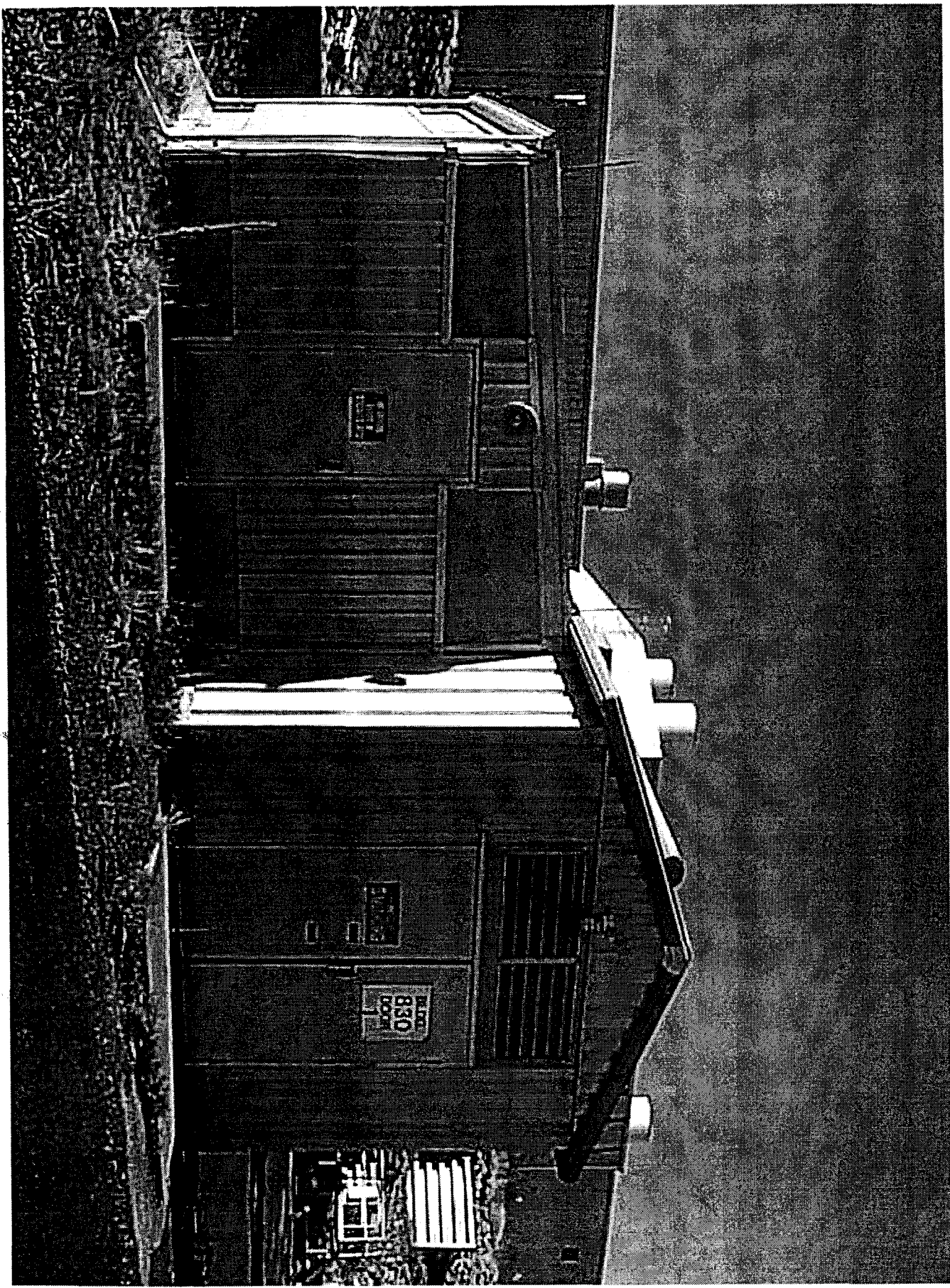
3. List the Physical Hazards: **NONE**

---

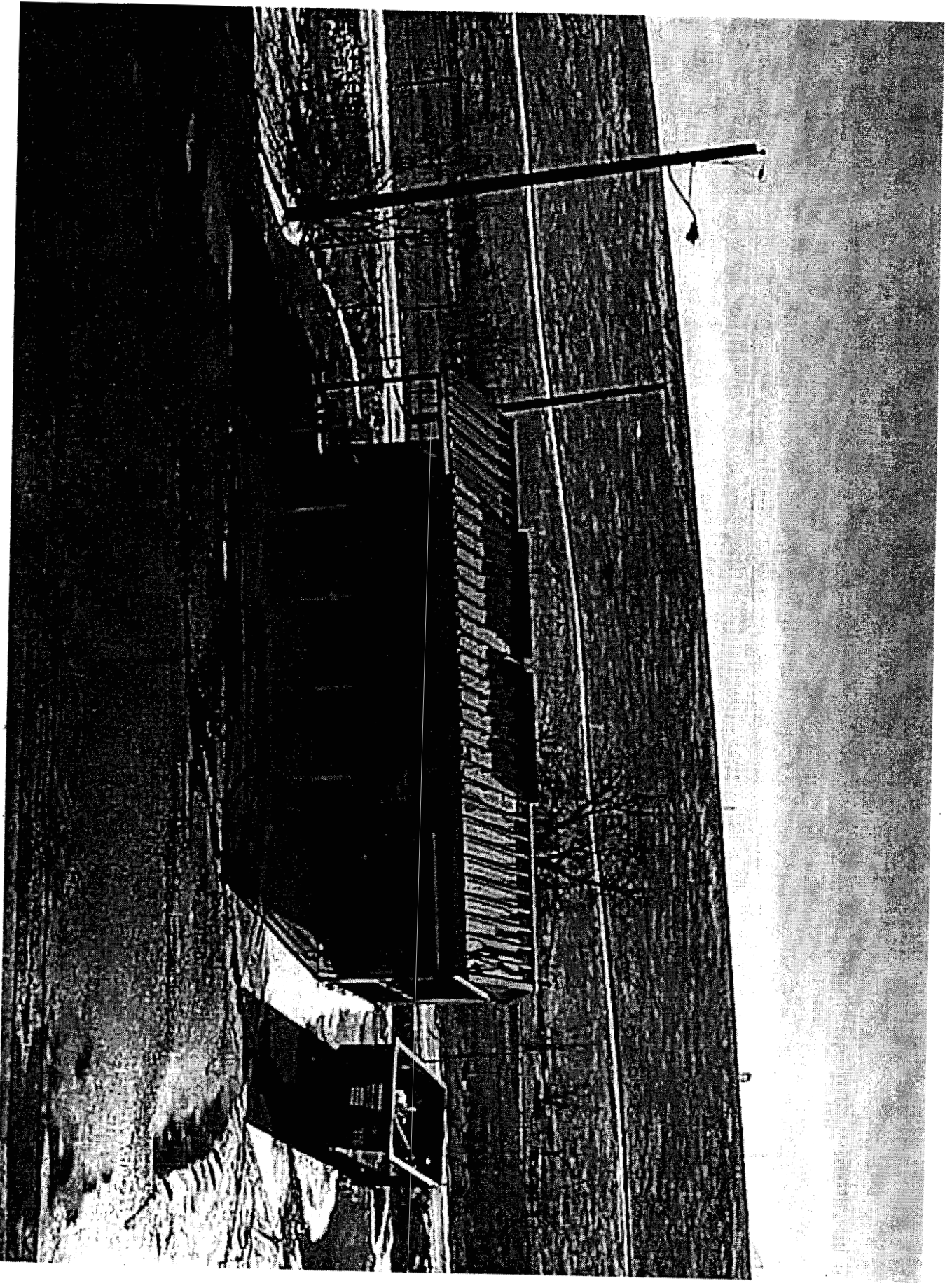


---

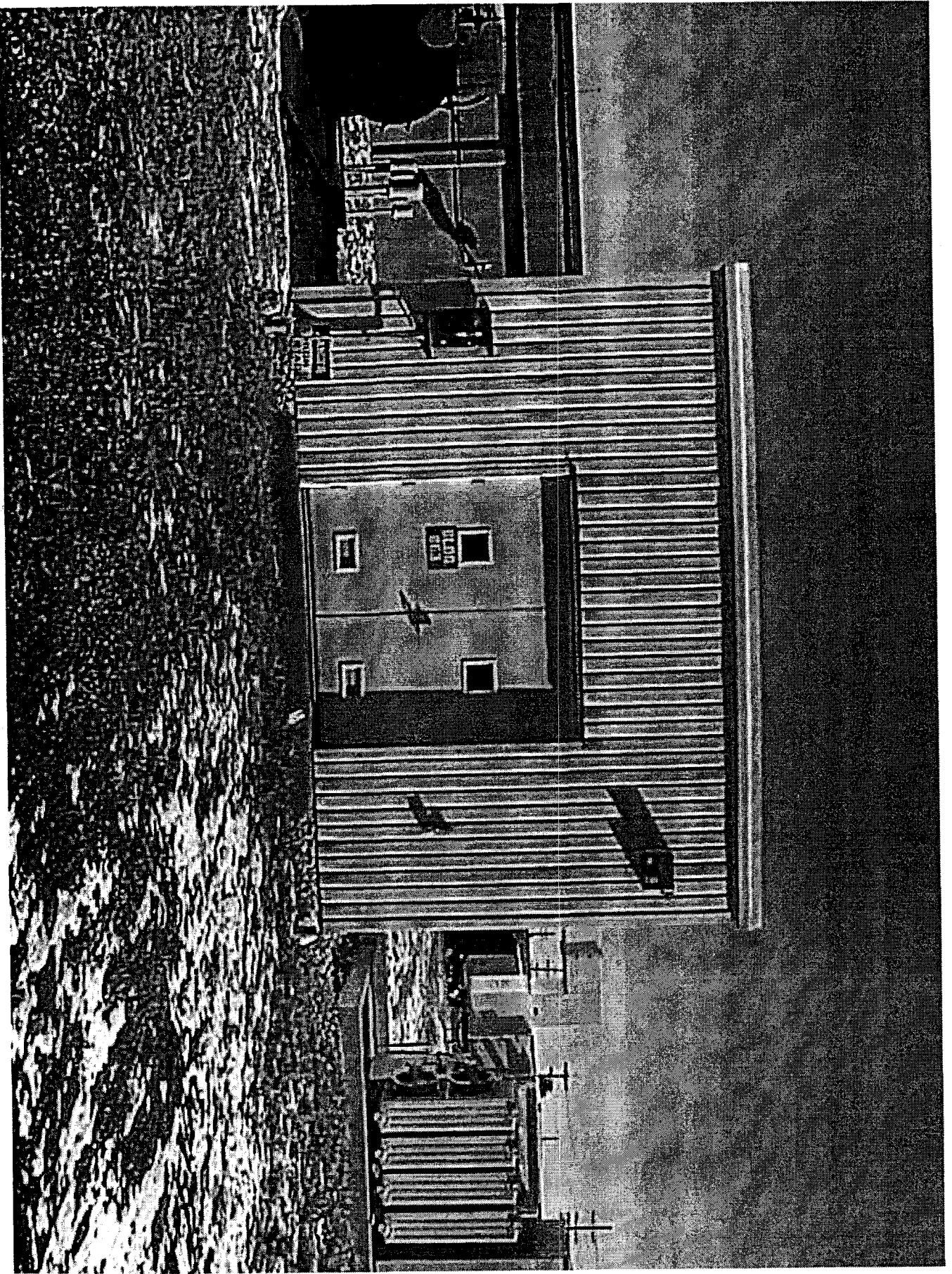












## **HISTORICAL FACILITY OVERVIEW S886 BUS STOP/CAR POOL SHELTER**

S886 is a Bus Stop/Car Pool Shelter located on Central Avenue, setting in the parking lot approximately 30' directly north of Office Trailer T886C. S886 is a skid mounted Bus Stop/Car Pool Shelter which is approximately 8' X 10' X 8' high at the roof peak. The facility is constructed from a wood framework and wood floor mounted on skids. The facility is covered with aluminum metal on all sides and the roof. The facility has two doorway openings (without doors) and two glass windows. No information exists that the Bus Stop Shelter ever had any chemicals, radioactive materials, asbestos, PCBs, beryllium, etc. materials were ever stored or even in the facility. The only items ever known to be in the shelter facility were people, their lunch pails, and/or their brief cases.

The temporary structure is tie down to the pavement of the parking lot by two metal pins, steel cable over the east and west roof edge, secured to a concrete road barrier on the south side. The facility is listed as belonging to the 891T Cluster on the 4/20/2000 Gary F. DellaGuardia Projects Facility List. Photographs of the exterior and interior have been taken. The S886 is not labeled as such. In front on the aluminum sheet metal a scratched on "BLDG 830" exists but it is barely visible. The Bus Stop/Car Pool Shelter appears to have been in several other locations, including in front of Building 886 and in front of T886B.

The Building S886 Bus Stop/Car Pool Shelter's current status is that it is no longer in use.

